LOT 046JDF

LOCATION	Site Name	:	Sugarloaf
	Map	:	NZMS260/M36
	Grid Reference	:	817337
	Altitude	:	494 m Above Mean Sea Level

FREQUENCY AND CLASS OF EMISSION

Channel	:	48	
Nominal Vision Carrier	:	687.25	MHz
Class of Emission (Vision)	:	6M253CF	
Associated Sound Carrier	:	692.75	MHz
Class of Emission (Sound)	:	75OKF3EGN	

MAXIMUM POWER OF EMISSIONS

Maximum eirp of peak vision carrier : Special condition (c)

ANTENNA POLARISATION : Horizontal

NOMINAL ANTENNA HEIGHT : 121 m Above Mean Ground Level

RECEIVE COVERAGE LOCATIONS :
NZMS 262-13 474743, 475747, 481751, 487745.

SPECIAL CONDITIONS

(a) The effective radiated power of any emission on 156.8 MHz ±8 kHz shall be attenuated by 26 dB more than the level specified as the Unwanted Emission Limit in the General Provisions.

(b) The maximum interfering signal level is 46 dBμV/m.

(c) The effective isotropic radiated power shall:
(1) not exceed 29 dBW over sector 290° through TN to 75°.
(2) be less than 20 dBW over sector 75° to 290°.